

Part 511 Design

Subpart B - Documentation

UT511.10 Scope

Design Folders shall be prepared for all engineering designs regardless of job approval category of the project.

UT511.11 Design Folders

- A. (3) Design folders shall contain all applicable items listed in Part 511 Subpart B Documentation. The folder shall be bound such that project documentation will be neatly organized and remain together for future reference and documentation of the installed works
- B. Design reports summarize in narrative form the design objective, data, criteria, assumptions, procedures, and decisions used in the design. Selected structure dimensions, elevations, and capacities should be used to augment the narrative, but are not to serve as a replacement. A design report shall be prepared for all engineering designs and shall include documentation of the assigning of a Job Approval Classification to the project.
- D. Land owner design packet. The design packet given to the landowner shall contain: Cover Page, Plans, Specifications, Operation and Maintenance Plan, Quality Assurance Plan and shall be bound with numbered pages.